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CONFIRMATION NO. 2224

<b>SERIAL NUMBER</b> 10/501,611	<b>FILING OR 371(c) DATE</b> 10/20/2005 <b>RULE</b>	<b>CLASS</b> 037	<b>GROUP ART UNIT</b> 3700	<b>ATTORNEY DOCKET NO.</b> 015280-148100US	
<b>APPLICANTS</b> William J. Pavan, Derwood, MD; Stacie K. Loftus, Great Falls, VA;					
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US03/01622 01/17/2003					
<b>** FOREIGN APPLICATIONS *****</b> UNITED STATES OF AMERICA 60349929 01/18/2002					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 07/19/2006</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> MD	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 48	<b>INDEPENDENT CLAIMS</b> 10
<b>ADDRESS</b> 45115					
<b>TITLE</b> Alteration of rab38 function to modulate mammalian pigmentation					
<b>FILING FEE RECEIVED</b> 2080	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		